10/560961 IAP9 RecdPCTAPTO 14 DEC 2005

PATENT 4614-0182PUS1

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

ESKLING, Marie et al.

Appl. No.:

NEW

Group:

Filed:

December 14, 2005

Examiner:

For:

PURIFICATION OF HER-2 VARIANTS

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION CONCURRENT WITH THE
FILING OF A NEW PATENT APPLICATION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 December 14, 2005

Sir:

Pursuant to 37 C.F.R. \$\$ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- a. ☐ Copies of cited U.S. patents and patent application publications are not included. <u>Copies</u> of <u>foreign</u> <u>patent documents</u> and <u>non-patent</u> literature are included.
- b.
 ☐ This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should be forwarded from the International Search Authority. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box) a. DOCUMENTS IN THE ENGLISH LANGUAGE The patents, publications, or other information listed on the attached PTO 1449 are in the English language and therefore, do not require a statement of relevancy. b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE A concise explanation of the relevance of all patents, publications, or other information listed

c. M ENGLISH LANGUAGE SEARCH REPORT

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).

that is not in the English language is as follows:

d. | OTHER

The following additional information is provided for the Examiner's consideration.

10/560961 VAP9 Rec'd PCT/PTO 14 DEC 2005

Docket No. 4614-0182PUS1

FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. \S 1.16 or under \S 1.17; particularly, extension of time fees.

Respectfully submitted,

		BIRCH, STEWART, KOLASCH & BIRCH, LLP
		By When
		Leonard R. Svensson, #30,330
LRS/lmt 4614-0182PUS1		P.O. Box 747 Falls Church, VA 22040-0747 (703) 205-8000
Attachment(s):	\boxtimes	Form PTO-1449(s)
		Documents
	\boxtimes	Foreign Search Report
		Fee
		Other:

IAP9 Rec'apci/pto 114 DEC 3865

Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

ATTY. DOCKET NO. 4614-0182PUS1 NEW

APPLICANT

ESKLING, Marie et al. FILING DATE

December 14, 2005

	DOCIMENTE

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
/N.B./	US 5,976,546	A	1999-11-02	LANDON et al.	†			
	US							
	US							
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FOREIGN PATENT DOCUMENTS

C	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	CLASS	TRANSLATION	
								YES	NO
/N.B/	WO	97/24438	A	1997-07-10	WIPO				
/N.B./	WO	00/20027	A	2000-04-13	WIPO				
/N.B./	WO	03/087338	A	2003-10-23	WIPO				
					-				

OTHER DOCUMENTS (Include Hame of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine al, sarial, symposium, catalog, etc.) date, page(e), volume-iesus number(e), publisher, city and/or country where published.

COLANGELI, R. et al., "Three-step purification of lipopolysaccharide-free, polyhistidine-tagged recombinant antigens of Mycobacterium tuberculosis" Journal of Chromatorgaphy B: Blomedical Sciences & Applications, Vol. 714, No. 2, 04 September 1998, pp. 223-235

LAROCHE-TRAINEAU, J. et al., "Three-step purification of bacterially expressed human single-chain FV antibodies for clinical applications" Journal of Chromatography Biomedical Applications, Vol. 737, No. 1-2, January 2000, pp. 107-117

PORATH, J., "Immobilized Metal Ion Affinity Chromatography" Protein Expression and N.B./Purification, Vol. 3, No. 4, August 1992, pp. 263-281

/Nirmal Basi/ (03/16/2009)

DATE CONSIDERED

03/16/2009

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.